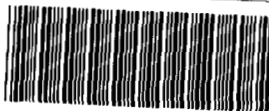


ROCKY FLATS PLANT P O BOX 464 GOLDEN COLORADO 80402-0464 (303) 966 7000

92 RF 7840



000022236

Attn J K Hartman M Van Der Puy

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT NO. CO-0001333 DISCHARGE LOCATIONS 005 006 007 JMK 0669 92

The annual discharge data from July 1 1991 through June 30 1992 for Ponds A 4 (005) B 5 (006) and C 2 (007) must be submitted to the Environmental Protection Agency (EPA) for compliance with the requirements listed on page 13 paragraph C of the Rocky Flats National Pollutant Discharge Elimination System (NPDES) Permit

The total discharge volumes (in gallons) for Ponds A 4 and C 2 are 152 986 200 and 16 077 800 respectively. The maximum discharge (in gallons) per day for Ponds A 4 and C 2 are 3 553 000 and 1 227 100 respectively. Pond B 5 did not discharge during the reporting period.

Previously Non Volatile Suspended Solids (NVSS) analysis results were also reported on the same annual basis. However the Federal Facilities Compliance Agreement (FFCA) relating to the NPDES permit signed in April 1991 specified that monitoring for NVSS was not necessary for outfalls 005, 006, and 007 unless water was released through the regular outlet works. Pumping and transferring operations are excluded from this monitoring requirement. Since no discharge through the outlet works of these ponds has occurred during the reporting period, no NVSS values are being reported.

It is necessary that the data be submitted in letter format to the following by August 15, 1992:

Mr Steve Burkett Chief
Compliance Branch
Water Management Division
U S E P A Region VIII
999 18th Street Suite 500
Denver CO 80202 2413

Colorado Department of Health
Attn Stanley V May
Monitoring and Enforcement Section
Water Quality Division
4210 East Eleventh Avenue
Denver CO 80220

CLASSIFICATION

UCNI		
UNC' ASSIF ED	X	X
CONFIDENTIAL		
CRE		

UTHORIZED CLASSIFIER
SIGNATURE (UM)

C M Packer
7-7-12
DATE

REPLY TO RAYCO NO

C710 FM STATUS
3 0 0 CLOS D

☒ PARTIAL

TR APPROVALS *KE*

hairs

RIG & TYPIST INIT'ALS

1/14/14

VWZ-M

46469 (A 492)

ADMIN RECORD

A-DU() - () () 371

Terry A Vaeth
July 10 1992
92 RF 7840
Page 2

Attached also is a draft transmittal letter for your use If we can be of further assistance please contact F D Hobbs at extension 8562


J M Kersh Associate General Manager
Environmental and Waste Management
EG&G Rocky Flats Inc

CVW fm

Orig and 1 cc T A Vaeth

Attachments
As Stated

Mr Steve Burkett Chief
Compliance Branch
Water Management Division
US EPA Region VIII
999 18th Street Suite 500
Denver CO 80202 2413

Colorado Department of Health
Attn Stanley V May
Monitoring and Enforcement Section
Water Quality Division
4210 East Eleventh Avenue
Denver CO 80220

This letter constitutes the annual summary for discharge locations 005 006 and 007 for the period of July 1 1991 through June 30 1992 as required by the Rocky Flats National Pollutant Discharge Elimination system (NPDES) Permit page 13 paragraph C

The total discharge volumes (in gallons) for Ponds A 4 and C 2 are 152 986 200 and 16 077 800 respectively The maximum discharge (in gallons) per day for Ponds A 4 and C 2 are 3 553 000 and 1 227 100 respectively Pond B 5 did not discharge during the reporting period

Previously Non Volatile Suspended Solids (NVSS) analysis results were also reported on the same annual basis However the Federal Facilities Compliance Agreement (FFCA) relating to the NPDES permit signed in April of 1992 specified that monitoring for NVSS was not necessary for outfalls 005 006 and 007 unless water was released through the regular outlet works pumping and transferring operations are excluded from this monitoring requirement Since no discharge through the outlet works of these ponds has occurred during the reporting period no NVSS values are being reported

Table 1
Pond A 4

Date	Flow
7 1 91	1 000 752
7 2 91	501 265
7 3 91	795 076
7 4 91	846 677
7 5 91	771 918
8 24 91	559 860
8 25 91	494 216
8 26 91	1 398 562
8 27 91	1 326 780
8 28 91	770 883
8 29 91	1 122 352
8 30 91	783 663
8 31 91	704 196
9 1 91	709 000
9 2 91	974 000
9 3 91	948 000
9 6 91	274 000
9 7 91	721 000
9 8 91	1 015 000
9-9 91	923 000
9 10 91	1 206 000
9 11 91	892 000
9 12 91	906 000
9 13 91	1 019 000
9 14 91	946 000
9 15 91	941 000
9 16 91	1 045 000
10 25 91	674 000
10 26 91	1 120 000
10 27 91	1 371 000
10 28 91	1 039 000
10 29 91	1 348 000
10 30 91	1 285 000
10 31 91	1 115 000

Table 1
Pond A 4

Date	Flow
12 7 91	745 000
12 8 91	1 094 000
12 9 91	775 000
12 10 91	1 517 000
12 11 91	1 224 000
12 12 91	1 163 000
12 13 91	1 293 000
12 14 91	1 208 000
12 15-91	1 198 000
12 16 91	1 295 000
12 17 91	1 089 000
12 18 91	838 000
12 20 91	352 000
12 21 91	1 186 000
12 22 91	1 095 000
12 23 91	1 179 000
12 24 91	976 000
12 25 91	1 289 000
12 26 91	1 465 000
12 27 91	1 038 000
12 28 91	1 265 000
12 29 91	1 166 000
12 30 91	1 240 000
12 31 91	1 386 000
1 1 92	1 226 000
1 2 92	1 162 000
1 3 92	906 000
1 4 92	1 194 000
1 5 92	1 146 000
1 6 92	953 000
1 7 92	1 286 000
1 8 92	1 034 000
1 9 92	1 093 000
1 10 92	840 000

Table 1
Pond A 4

Date	Flow
2 15 92	9 000
2 16 92	803 000
2 17 92	776 000
2 18 92	942 000
2 19 92	876 000
2 20 92	940 000
2 21 92	964 000
3 14 92	281 000
3 15 92	2 467 000
3 16 92	2 994 000
3 17 92	2 327 000
3 18 92	3 334 000
3 19 92	3 553 000
3 20 92	2 061 000
3 21 92	2 975 000
3 22 92	2 239 000
3 23 92	2 343 000
3 24 92	2 743 000
3 25 92	2 894 000
3 26 92	2 660 000
3 27 92	2 506 000
3 28 92	2,302 000
3 29 92	2 061 000
3 30-92	2 169 000
3 31 92	2 401 000
4 1 92	2 617 000
4 2 92	2 184 000
4 3 92	2 640 000
4 4 92	2 748 000
4 5 92	978 000
4 10 92	192 000
4 11 92	1 017 000
4 12 92	1 241 000
4 13 92	1 087 000
4 14 92	989 000
4 15 92	890 000
4 16 92	895 000

Table 1
Pond A 4

Date	Flow
5 23 92	728 000
5 24 92	1 199 000
5 25 92	1 409 000
5 26 92	1 145 000
5 27 92	1 371 000
5 28 92	1 469 000
5 29 92	1 361 000
5 30 92	1 519 000
5 31 92	1 599 000
6 1 92	1 168 000
6 2 92	851 000
6 3 92	914 000
6 4 92	916 000
6 5 92	776 000

Table 2

Pond C 2

Date	Flow
3 24 92	544 600
3 25 92	1 042 300
3 26 92	1 121 800
3 27 92	1 076 800
3 28 92	1 178 600
3 29 92	1 172 100
3 30 92	1 135 300
3 31 92	1 208 400
4 1 92	1 115 300
4 2 92	1 217 000
4 3 92	1 227 100
4 4 92	1 221 000
4 5 92	1 066 400
4 6 92	1 027 800
4 7 92	723 300